

RCI Features & Characteristics Handbook

OPERATIONAL FEATURES – FEATURE 326 – TRAFFIC MONITORING SITES

FEATURE 326 – TRAFFIC MONITORING SITES					
Roadway Side	Offsets	LRS Package	Feature Type	Interlocking	Secured
C	No	No	Point	Yes	Yes
Responsible Party for Data Collection		District Traffic Data Section			

Traffic Monitoring Sites are placed at strategic locations to develop homogeneous Annual Average Daily Traffic (AADT).

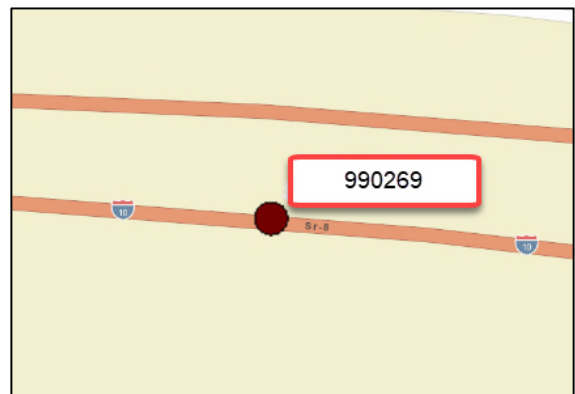


TRFSTANO – TRAFFIC STATION NUMBER

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
		Transportation planners, programmers, designers, consultants, various industries; benefits users of SLDs	On or off State Highways, NHS, and SIS	N/A	N/A

Definition/Background: Provides the traffic count station number. It is populated in RCI for the benefit of users of SLDs. It provides six characters for each traffic count station. The first two digits of the number refer to the county, the last four digits refer to the site number for a total of six digits.

How to Gather this Data: The TDA's Traffic Data Section is responsible for the entry of this characteristic. These numbers are assigned in the TCI Database, and a link is established between TCI and RCI to automatically update this characteristic. Do not update this characteristic in RCI.



The traffic count station number is assigned in the TCI database by the central or district office technician in accordance with guidelines provided in the Traffic Monitoring Handbook.

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Value for Traffic Station Number: 6 Bytes: XXXXXX – Record the 2-digit county and the 4-digit site number.

TRSTATYP – TRAFFIC STATION TYPE					
HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
		Transportation planners, programmers, designers, consultants, various industries; benefits users of SLDs	On or off state highways, NHS, and SIS	N/A	N/A

Definition/Background: Provides the traffic monitoring site (TMS) type. This characteristic is populated in RCI for the benefit of users of SLDs. If the site is damaged through any roadway work, it can be easily identified and reconstructed. This is a tied characteristic that may be associated with Feature 251. This includes the four different types of TMSs of telemetered traffic monitoring site (TTMS), portable traffic monitoring site (PTMS), road tubes, and inactive sites.



How to Gather this Data: These sites and their locations are assigned in the TCI Database. A link is established between TCI and RCI to automatically update this characteristic. Do not update this characteristic in RCI. TTMS, PTMS, road tubes, and inactive sites are assigned in the TCI database by TDA or the district office technician in accordance with guidelines provided in the Traffic Monitoring Handbook.

Codes	Traffic Site Types	SLD Symbols	Symbols on Straight Line Diagram
I	Inactive		Circle w/diagonal stripe
P	PTMS (non-continuous)		Circle
R	Road Tube		Triangle
T	TTMS (continuous)		Square
V	Virtual Count Station		Diamond